GeoCue Corporation
2nd Annual Technical Exchange Conference
September 26 - 27, 2006
Nashville, Tennessee

Following the success of last year's technical workshop "Lidar Data Adjustment – Workflow Design', we are hosting another technical workshop September 26th and 27th. The venue will again be Nashville, Tennessee. The topic for this year's workshop is:

Stereo Extraction from Lidar Data – Requirements, Achievable Accuracy, Workflow Benefits and Steps to Commercial Exploitation

Lidar stereo or 'lidargrammetry' is rapidly becoming a viable, cost-effective tool for 3d modeling, feature extraction and visualization of lidar data sets. It allows established mapping firms to continue to exploit their existing infrastructure when working with lidar data, while it offers 'lidar' firms a tool to significantly improve their overall data production efficiency and add new products to their portfolio. The goal of this workshop will be to investigate working with stereo models generated directly from lidar data, to review the advantages and disadvantages of the technique, and to collaboratively design a workflow that will allow anybody with standard stereo compilation hardware and software to exploit this technique – not just 'lidar' folks – to expand their capabilities and grow their business. We will also look at the extension of the technique to other point elevation data sources, such as generating stereo models from radar data. The workshop is open to anybody interested in learning more about these techniques and how they might benefit their mapping projects.

Topics

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Lidargrammetry: What is it and where does it fit in today's production shop?
Implementing Lidar Stereo in a GeoCue Workflow
A Case Study
Comparing Results: Lidargrammetry vs. Photogrammetry
The Business Case for Lidargrammetry
Lidar Stereo in SOCET SET
Lidar Stereo in ImageStation
Lidar Stereo in DAT/EM
Optimizing Lidar Data Collection for Lidar Stereo
Lidar Stereo for the 'Lidar' Data Provider
Lidar Stereo for the Traditional Photogrammetry Shop
Lidargrammetry: What's next?

Conference Details

Dates: September 26 and 27, 2006

Times: 9:00 a.m. to 5:00 p.m.

Location*:   Hilton Nashville Downtown
121 4th Ave. South
Nashville, TN 37201

Registration**: $195.00

*Hotel reservations should be made through GeoCue to secure the discounted rate of $149 per night. Please contact Terri Taylor at (256) 461-8289 or ttaylor@geocue.com and she will assist you.

Fax Registration Form to Terri Taylor @ (256) 461-8249. ***Space is limited so please register by 9/01/06.*
Registration fee includes breakfast, breaks, and lunch for both days and dinner on the evening of September 26th. All other expenses are the responsibility of the attendee.

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Registration Form
(one per attendee)

Fax to Terri Taylor: (256) 461-8249

Attendee Name:	
Attendee E-mail Address:	
Company Name and Billing Address:	
Purchase Order Number (if applicable):	
Special Dietary Needs (if applicable):	

Yes, I would like to attend the 2nd Annual Technical Exchange Conference to be held in Nashville, TN September 26 and 27, 2006. I understand that a Registration Fee in the amount of $195 will be invoiced to my company upon receipt of my Registration Form by GeoCue Corporation.

_____   _____

Signature of Attendee   Date